

K070185

AUG 21 2007

## 510(K) SUMMARY OF SAFETY AND EFFECTIVENESS

### Submitted by:

Pharos Life Corporation  
11-380 Jamieson Parkway  
Cambridge, Ontario  
N3C 4N4

#### 1. Date Prepared:

July 30, 2007

#### 2. Contact Person:

Phil Cuscuna  
Tel.: 519 651-1177, ext 225  
Fax: 519 651-2277  
Email: phil.cuscuna@pharoslife.com

#### 3. Device Name and Classification:

|                       |   |
|-----------------------|---|
| Trade Name:           | Tända Skincare System   |
| Common Name:          | Tända Skincare System   |
| Classification Name:  | Laser surgical instrument for use in general and plastic surgery and in dermatology |
| Classification Panel: | General & Plastic Surgery   |
| CFR Section:          | 21 CFR §878.4810  |
| Device Class:         | Class II  |
| Device Code:          | GEX   |

#### 4. Intended Use:

The Tända Skincare System is a device intended to administer phototherapeutic light to the body in order to treat Acne.

#### 5. Substantial Equivalence:

The Tända Skincare System is substantially similar to:

BLU-U, MODEL 4170, DUSA PHARMACEUTICALS, INC  
K031805 (Sep 9, 2003)

K070185

**6. Device Description:**

The Tända Skincare System is a modular platform which uses light treatment heads combined with onboard electronic controls and intelligence designed to offer solid state light source treatments for mild to moderate inflammatory acne.

**7. Comparison of Technological Differences:**

The intended use and technological characteristics of the Tända Skincare System are virtually identical to the intended use and technological characteristics of the listed equivalent device. Any differences between the Tända Skincare System and the equivalent device have no significant influence on safety or effectiveness of the Tända product.

**8. Additional Safety Data:**

The Tända Skincare System has undergone certification to IEC 60601-1. In addition, testing and analysis have demonstrated compliance to: ISO 10993 (Biocompatibility) and IEC 60825-1 (Laser Safety). The later demonstrated an Accessible Emission Limit (AEL) below the AEL Class I threshold.

The ocular hazard level presented by unprotected exposure to the Tända Skincare light source was determine by applying the calculations specified in *Threshold Limit Values for Chemical Substances and Physical Agents & Biological Exposure Indices of the American Conference of Governmental Industrial Hygienists Worldwide* and the *standards of the International Commission on Non-ionizing Radiation Protection*. The results indicated that the Tända Skincare System - did not pose a risk of retinal injury due to either the blue-light phototoxic effect, or the thermal damage mechanism. In addition, there were no additive effects from light exposure.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Pharos Life Corporation  
% Mr. Phil Cuscuna  
Quality & Regulatory Affairs  
Manager  
11-380 Jamieson Parkway  
Cambridge, Ontario  
Canada, N3C 4N4

AUG 21 2007

Re: K070185

Trade/Device Name: Tända Skincare System

Regulation Number: 21 CFR 878.4810

Regulation Name: Laser surgical instrument for use in general and plastic surgery and in dermatology

Regulatory Class: II

Product Code: GEX

Dated: July 30, 2007

Received: July 31, 2007

Dear Mr. Cuscuna:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must

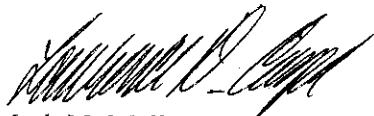
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comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,

  
FOR Mark N. Melkerson  
Director  
Division of General, Restorative,  
and Neurological Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

## Indications for Use

510(k) Number: K070185

Device Name: Tända Skincare System

Indications For Use:

The tända Skincare System is generally indicated to treat dermatological conditions. Specifically, Blue light modules are indicated to treat mild to moderate inflammatory acne.

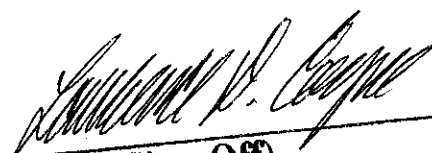
Prescription Use **X**  
(Part 21 CFR 801 Subpart D)

AND/OR

Over-The-Counter Use \_\_\_\_\_  
(21 CFR 807 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

  
(Division Sign-Off)  
Division of General, Restorative,  
and Neurological Devices

510(k) Number K070185